

117TH CONGRESS
1ST SESSION

S. 2305

To enhance cybersecurity education.

IN THE SENATE OF THE UNITED STATES

JUNE 24, 2021

Mr. OSBOURNE introduced the following bill; which was read twice and referred to the Committee on Homeland Security and Governmental Affairs

A BILL

To enhance cybersecurity education.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Cybersecurity Oppor-
5 tunity Act”.

6 **SEC. 2. DR. DAVID SATCHER CYBERSECURITY EDUCATION**

7 **GRANT PROGRAM.**

8 (a) AUTHORIZATION OF GRANTS.—The Secretary of
9 Homeland Security shall—

10 (1) award grants to assist public institutions of
11 higher education that have an enrollment of needy
12 students (as defined in section 312(d) of the Higher

1 Education Act of 1965 (20 U.S.C. 1058(d))), Historically Black Colleges and Universities, and minority-serving institutions, to establish or expand cybersecurity programs, to build and upgrade institutional capacity to better support new or existing cybersecurity programs, including cybersecurity partnerships with public and private entities, and to support such institutions on the path to producing qualified entrants in the cybersecurity workforce or becoming a National Center of Academic Excellence in Cybersecurity through the program carried out by the National Security Agency and the Department of Homeland Security; and

14 (2) award grants for a 5-year pilot period to
15 build capacity to public institutions of higher education that have an enrollment of needy students (as
16 defined in section 312(d) of the Higher Education
17 Act of 1965 (20 U.S.C. 1058(d))), Historically
18 Black Colleges and Universities, and minority-serving institutions, to expand cybersecurity education
19 opportunities, cybersecurity technology and programs, cybersecurity research, and cybersecurity
20 partnerships with public and private entities.

24 (b) APPLICATIONS.—An eligible institution seeking a
25 grant under subsection (a) shall submit an application to

1 the Secretary of Homeland Security at such time, in such
2 manner, and containing such information as the Secretary
3 may reasonably require, including a statement of how the
4 institution will use the funds awarded through the grant
5 to expand cybersecurity education opportunities at the eli-
6 gible institution.

7 (c) ACTIVITIES.—An eligible institution that receives
8 a grant under this section may use the funds awarded
9 through such grant for increasing research, education,
10 technical, partnership, and innovation capacity, including
11 for—

12 (1) building and upgrading institutional capac-
13 ity to better support new or existing cybersecurity
14 programs, including cybersecurity partnerships with
15 public and private entities; and

16 (2) building and upgrading institutional capac-
17 ity to provide hands-on research and training experi-
18 ences for undergraduate and graduate students.

